

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

Atty. Docket No. CCCI 0114 PUS
First Named Inventor Charles L. Compton

As below named inventors, we hereby declare that our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

APPARATUS AND METHOD FOR PROVIDING HFC FORWARD PATH SPECTRUM

the specification of which:

- ☒ is attached hereto; or
☐ was filed on (MM/DD/YYYY) _____ as U.S. Application Number or PCT International Application Number _____, and was amended on (MM/DD/YYYY) _____ (if applicable). (I hereby authorize my attorney to insert the application filing date and number when they become known.)

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

<i>Prior Foreign Application Number(s)</i>	<i>Country</i>	<i>Foreign Priority Date (MM/DD/YYYY)</i>	<i>Priority Not Claimed</i>	<i>Certified Copy Attached? (Yes/No)</i>

We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

<i>Application Number(s)</i>	<i>Filing Date (MM/DD/YYYY)</i>

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

<i>Application Number(s)</i>	<i>Filing Date (MM/DD/YYYY)</i>	<i>Status: Patented, Pending, Abandoned</i>

Declaration for Patent Application (cont'd.)Atty. Docket No. CCCI 0114 PUS

We hereby appoint the practitioners associated with Customer Number 22045 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number. Telephone calls should be directed to (248) 358-4400.

CUSTOMER NO.**22045**

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor Charles L. ComptonInventor's signature Charles L. Compton Date Nov 25, 2003Mailing address P.O. Box 59496, Philadelphia, PA 19102Residence Philadelphia, Pennsylvania Citizenship United States**Full Name of Second Joint Inventor** Richard M. Woundy

Inventor's signature _____ Date _____

Mailing address 17 Foley Drive, North Reading, MA 01864Residence North Reading, Massachusetts Citizenship United States**Full Name of Third Joint Inventor** John G. LeddyInventor's signature John G. Leddy Date Nov 25, 2003Mailing address 2054 Appletree Street, Philadelphia, PA 19102Residence Philadelphia, Pennsylvania Citizenship United States

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

Atty. Docket No. CCCI0114 PUS
 First Named Inventor Charles L. C mpton

As below named inventors, we hereby declare that our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

APPARATUS AND METHOD FOR PROVIDING HFC FORWARD PATH SPECTRUM

the specification of which:

[X] is attached hereto; or
 [] was filed on (MM/DD/YYYY) _____ as U.S. Application Number or PCT International Application Number _____, and was amended on (MM/DD/YYYY) _____ (if applicable). (I hereby authorize my attorney to insert the application filing date and number when they become known.)

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Prior Foreign Application Number(s)	Country	Foreign Priority Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? (Yes/No)

We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)

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Application Number(s)	Filing Date (MM/DD/YYYY)	Status: Patented, Pending, Abandoned

Declaration for Patent Application (cont'd.)

Atty. Docket No. CCCI0114 PUS

We hereby appoint the practitioners associated with Customer Number 22045 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number. Telephone calls should be directed to (248) 358-4400.

CUSTOMER NO.

22045

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Full Name of Sole or First Inventor Charles L. Compton

Inventor's signature _____ Date _____

Mailing address P.O. Box 59496, Philadelphia, PA 19102Residence Philadelphia, Pennsylvania Citizenship United StatesFull Name of Second Joint Inventor Richard M. WoundyInventor's signature Richard M. Woundy Date 11/25/2003Mailing address 17 Foley Drive, North Reading, MA 01864Residence North Reading, Massachusetts Citizenship United StatesFull Name of Third Joint Inventor John G. Leddy

Inventor's signature _____ Date _____

Mailing address 2054 Appleton Street, Philadelphia, PA 19102Residence Philadelphia, Pennsylvania Citizenship United States